Technical specifications:

Leakage Current @ 440VAC, 50 Hz.

Maximum Voltage

Operating Frequency

Rated Current(@ 40°C)

High Potential Test Voltage Line to Ground

Insulation Resistance

Temperature Range

Line to Line

General purpose 3 Phase 4 Wire EMC/ EMI / RFI Filter

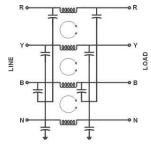
- 0 The 3 phase filters are designed to suppress either common mode, differential mode or both in a wide frequency range. These filters are specially designed to control the emission in common. They are available in a wide current range. It is also effective in EMI prevention coming into the device.
- 0 SL series Filters are specially suited as Input filters to Panels employing motor control devices such as drives, inverters etc.
- Applications include NC Control devices, inverters for motors, 0 Motor drives(C2 specification), UPS, etc.

SL SERIES

DATASHEET



Electrical Schematic



FON Ordering Information: Available part numbers: ME-3SL13 **ME-50SL18** ME-300SL25 ME-10SL13 T * ME-6SL13 **ME-60SL18** ME-400SL25 ME-80SL19 Suffix 'T' for Terminal Blocks ME-10SL13 ME-500SL25 ME-100SL19 ME-600SL25 **ME-15SL13** Case Style ME-700SL27 **ME-20SL20** ME-120SL19 Series Type **ME-30SL18** ME-150SL23 ME-800SL27 Current Rating ME-1000SL27 **ME-40SL18** ME-200SL23

440VAC DC-400Hz

800, 1000.

<1.8 mA (<=60A) <18.0 mA (<=200A)

<75.0 mA (>200A)

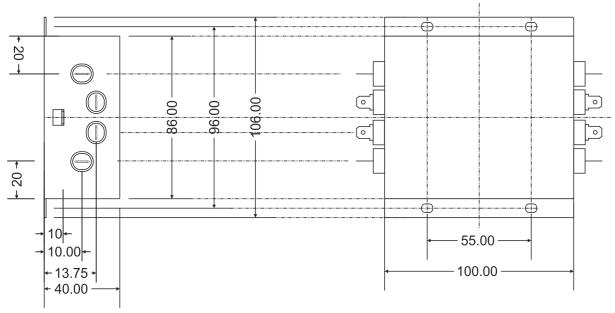
2.8 KVDC (2 Secs)

2.1 KVDC (2 Secs) >500Mohms @ 500VDC

-25°C to +85°C

3,6,10,15,20,30,50,60,80, 100, 120, 150, 200, 300, 400,

DIMENSIONAL DRAWINGS: CASE 13:



* Suffix 'T' terminations as terminal blocks available for currents upto 60A All dimensions are in mm ± 2mm



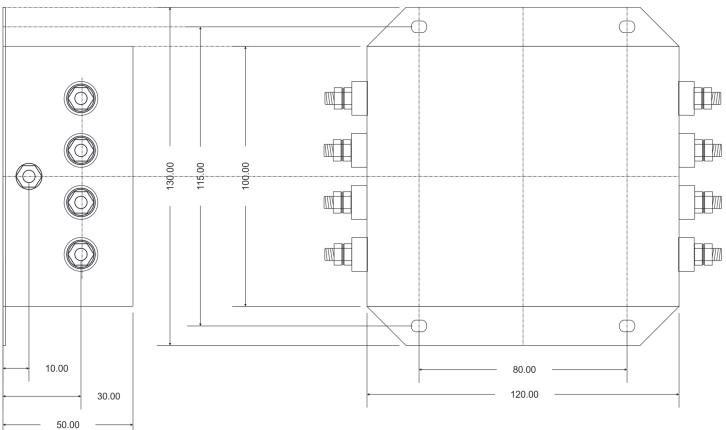
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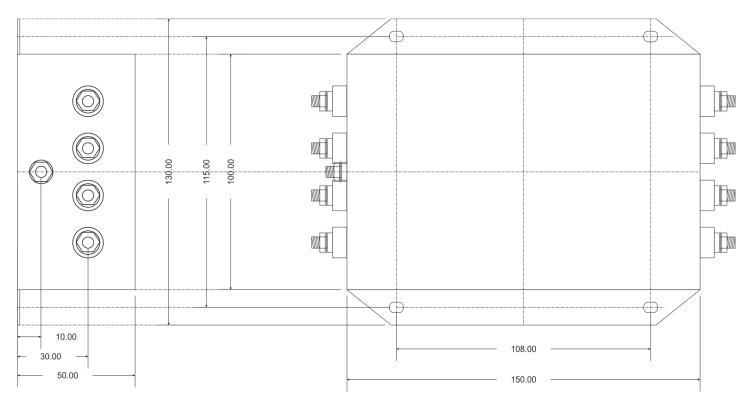
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Case 18:



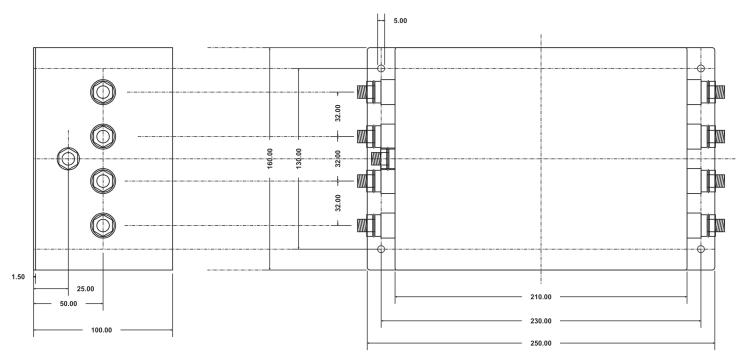
All dimensions are in mm ± 2mm



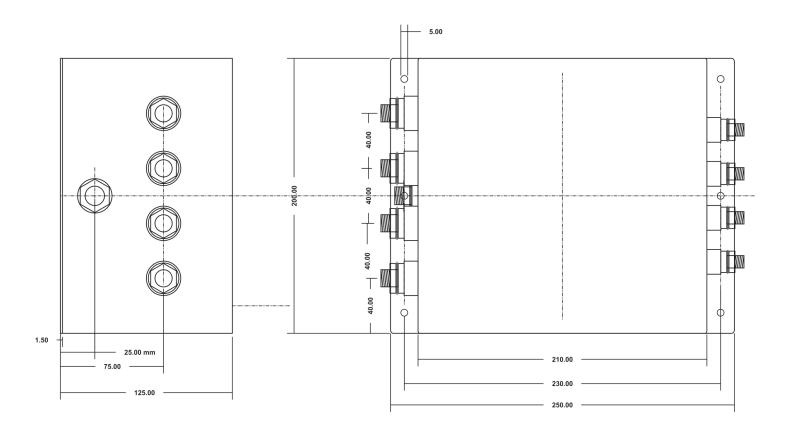
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Case 19:



Case 23:



All dimensions are in mm ± 2mm



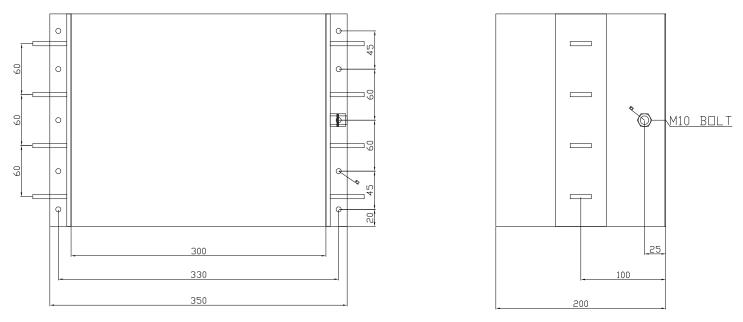
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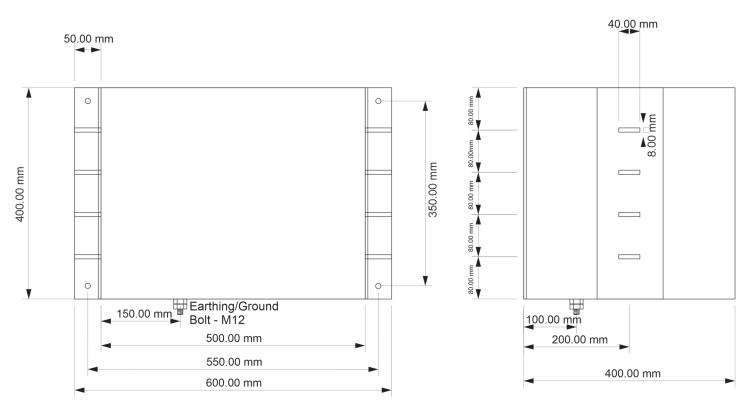
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Case 25:



А

Case 27:





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